

WHAT IS CLAIMED IS:

1. A consumable cartridge that is attachable to a mounting portion of a body of a color image forming apparatus and holds a predetermined color developer, comprising:

a recording device, storing first information on the consumable cartridge, the first information including at least color information of the color developer; and

a controller, transmitting the first information to the body of the image forming apparatus.

2. The consumable cartridge according to Claim 1, wherein said controller detects whether the consumable cartridge has been attached to the image forming section,

wherein said controller transmits the first information to the body of the image forming apparatus before the color developer is supplied to the body of the image forming apparatus.

3. The consumable cartridge according to Claim 1, wherein said controller reads second information on the body from the image forming apparatus and determines based on the first information and second information whether the consumable cartridge has been misplaced on the consumable cartridge from the recording device;

wherein if said controller determines that the consumable cartridge has been misplaced, said controller indicates to an operator that the consumable cartridge has been misplaced.

4. The consumable cartridge according to Claim 1, wherein the consumable cartridge is attached to an image forming section of the image forming apparatus.

5. The consumable cartridge according to Claim 1, wherein the consumable cartridge is attached to a body of a process cartridge attached to the color image forming apparatus.

6. A consumable cartridge that is attached to a mounting portion of a body of a color image forming apparatus and holds a predetermined color developer, comprising:

a recording device, storing information on the consumable cartridge, the information including at least color information of the color developer; and

a controller, transmitting the information to the body of the color image forming apparatus.

7. An image forming apparatus incorporating the consumable cartridge according to Claim 1, the apparatus comprising:

a mounting portion to which the consumable cartridge is attached.